

Arkansas

Crop Progress and Condition



Arkansas
Field Office

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National Agricultural Statistics Service

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Reporting for the week ending July 1, 2007.

General

Scattered rain showers throughout the state last week helped improve top soil and subsoil moisture supplies. Isolated thunderstorms caused flash flooding in some areas, as weather stations in Texarkana, Mountain Home, and Mena reported rainfall totals over four inches and Batesville reported 6.2 inches. Overall, temperatures were normal as highs ranged from 95 to 86 degrees Fahrenheit and lows ranged from 71 to 63 degrees Fahrenheit. Top soil moisture supplies were reported at 4 percent very short, 24 percent short, 64 percent adequate, and 8 percent surplus. The subsoil moisture supplies improved and were 3 percent very short, 23 percent short, 71 percent adequate and 3 percent surplus. Last week, there were 5.0 days suitable for field work.

Crop

Corn, rice, sorghum, and soybean conditions improved last week and each crop was rated at least 68 percent good to excellent. The corn crop continued to progress ahead of normal as the percent silked reached 91 percent and corn in the dough stage was at 29 percent, 23 percentage points ahead of the 5-year average. Last week, 8 percent of the corn was dented. By week's end, only 4 percent of the cotton crop had not reached the squaring stage and 20 percent of the crop had set bolls. Sorghum was 39 percent headed, a 27 percent jump from the previous week. Only 1 percent of the state's soybean crop remained to be planted and only 5 percent had not emerged. Soybeans were 23 percent bloomed and 8 percent had set pods. Wheat harvest was slowed by the frequent rains, but was 98 percent completed by the end of the week.

Livestock

Cattle conditions were reported as fair to good and pasture conditions were mostly good to excellent. Last week, producers continued spraying pastures, harvesting hay, and controlling brush growth.

Percent of Progress

Crop	Stage	Current Week	Previous Week	2006	5-Year Avg
Corn	Silked	91	76	97	86
	Dough	29	10	17	6
	Dent	8	n/a	n/a	n/a
Cotton	Squaring	96	83	95	86
	Setting Bolls	20	2	17	13
Sorghum	Headed	39	12	47	35
Soybeans	Planted	99	97	100	96
	Emerged	95	90	97	91
	Blooming	23	14	34	21
	Set Pods	8	n/a	9	2
Winter Wheat	Harvested	98	95	100	96

Condition in Percentages

Crop	Very Poor	Poor	Fair	Good	Excellent
Corn	1	4	22	49	24
Cotton	0	5	22	52	21
Rice	0	4	20	52	24
Sorghum	1	5	24	56	14
Soybeans	2	4	26	51	17
Hay-Alfalfa	0	0	46	40	14
Hay-Other	0	9	36	47	8
Pasture and Range	0	2	31	57	10

Temperatures and Precipitation Week Ending Jul 1, 2007									
District	Station	Temperatures			Rainfall				
		High	Low	Dep from Normal *	Wk Ending Jul 1	4 wk	4 wk	Year to Date	
						Accum	Normal	2007	Normal
Northwest	Fayetteville	87	65	-2	2.45	4.82	4.86	19.78	24.62
	Harrison	88	64	0	2.00	4.04	3.96	16.42	24.06
N. Central	Calico Rock	89	64	1	2.27	5.53	3.44	24.04	24.33
	Gilbert	89	64	0	0.86	5.79	3.79	25.83	24.30
	Greers Ferry	89	67	-1	1.47	4.60	3.56	22.54	26.80
	Mtn. Home	89	68	2	4.82	7.28	3.65	25.03	23.15
Northeast	Batesville	90	67	-1	6.20	13.83	3.21	30.61	25.15
	Jonesboro	92	71	0	2.69	5.42	2.99	20.72	25.37
	Keiser	93	69	1	2.71	3.48	3.71	18.84	27.94
	Newport	92	68	-1	1.49	4.96	3.48	23.91	26.08
W. Central	Booneville	90	63	-3	1.61	4.36	3.86	20.05	25.82
	Clarksville	89	69	1	1.27	2.91	3.79	21.69	25.13
	Dardanelle	91	70	0	2.58	5.10	3.87	21.93	26.29
	Ft. Smith	90	70	-1	3.17	5.86	3.91	23.69	23.53
	Mena	86	68	-1	4.18	8.19	4.77	33.55	30.51
	Ozark	92	68	0	1.48	6.52	3.51	28.21	23.69
Central	Conway	92	69	1	0.74	3.04	4.15	23.44	26.32
	Hot Springs	94	67	1	0.63	2.74	4.60	28.04	31.02
	Little Rock	94	71	1	0.65	1.62	3.63	23.35	27.26
	N. Little Rock	93	70	1	0.32	1.40	3.18	19.50	26.44
E. Central	Brinkley	92	70	0	0.75	2.45	3.71	22.27	28.51
	Marianna	93	70	2	0.75	4.42	4.05	17.84	29.73
	Stuttgart	95	69	1	0.56	3.80	3.66	21.83	27.71
Southwest	Hope	92	67	0	3.25	6.28	4.40	32.90	28.74
	Texarkana	89	70	-1	5.87	8.97	4.30	31.39	24.87
	Camden	94	68	1	1.26	2.22	4.41	28.51	29.01
S. Central	El Dorado	92	69	0	0.76	2.70	4.79	28.30	30.79
	Warren	93	68	1	1.39	3.72	4.00	26.72	30.58
Southeast	Eudora	95	71	1	3.03	3.49	3.77	19.13	33.39
	Pine Bluff	94	69	0	0.92	1.57	3.49	22.32	28.10
	Rohwer	92	70	0	0.32	4.96	3.63	22.70	29.29

* Departure from normal = $\frac{(\text{high} - \text{low})}{2}$ - 30 year average.

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